

Abstract

An antenna grounding assembly for a hand-held device, the grounding assembly comprising: an antenna having an antenna shaft connected between a grounding block and a protective sheath; an antenna tube affixed within the hand-held device and holding the antenna, the antenna tube having an upper end through which the antenna shaft is extended or retracted, and an inner end opposite the upper end; and a grounding clip installed into the inner end of the antenna tube, the grounding clip having a base and at least one contact pin extending axially along the antenna tube for resilient contact with the grounding block.